Associated City: Wadena, MN
MnDOT Classification: Intermediate Airport
NPIAS Airport: Yes

## 2012 State Aviation System Plan Airport Project Needs Summary

	Project Type	Red	com-	COSTS		
Code			led By	Short Term	Mid Term	Long Term
		CIP	SASP	2012-2015	2016-2020	2021-2030
СО	Construction					
	Apron (CIP)			-	-	-
	Based Aircraft Apron			-	-	-
	Transient Aircraft Apron		✓	-	253,843	126,922
DV	Development Land			-	-	-
EX	Extension/Expansion					
	Taxiway	<b>√</b>		100,000	-	-
FF	Fuel Farm Development	✓		40,000	-	-
IM	Improvements					
	Apron Maintenance	<b>√</b>	<b>√</b>	477,600	62,528	375,724
	Runway Maintenance	✓	<b>√</b>	500,000	57,186	211,825
	Taxiway Maintenance	✓	✓	180,000	28,972	146,511
	Runway Extension/Expansion	✓		380,000	-	-
IN	Instrument Approach Aid					
	ILS			-	-	-
	FAA ILS Monitoring			-	-	-
LI	Lighting					
	Runway			-	-	-
	Taxiway			-	-	-
MA	Master Plan					
	ALP		<b>✓</b>	-	190,000	-
	Master Plan		✓	100,000	-	100,000
	Other			-	-	-
MS	Miscellaneous					
	Buildings	✓		300,000	-	-
	Conventional Hangars			-	-	-
	T-Hangars			-	-	-
	Hangar Site Preparation	✓		50,000	-	-
	Miscellaneous Equipment	✓		100,000	-	-
	Snow Removal Equipment			-	-	-
ОВ	Obstruction Removal		✓	-	132,210	-
PA	Parking			-	-	-
RF	ARFF Vehicle			-	-	-
SE	Security Improvements					
	Fencing	✓		100,000	-	-
SG	Signs			-	-	-
SZ	Safety Zone (RPZ)					
	Zoning			-	-	-
VI	Visual Approach Aids					
	MALSR			-	-	-
	ODALS			-	-	-
	PAPI			-	-	-
	REILS			-	-	-
	Rotating Beacon			-	-	-
WX	Weather Reporting					
	AWOS			-	-	-
	Wind Cone			-	-	-
NW	New Key Airport	,		-	-	-
0	Other	✓		130,000	-	-
	TOTALS			\$ 2,457,600	\$ 724,739	\$ 960,982

20 Year Total Estimated Cost: \$ 4,143,320

Notes: Data provided is for system planning purposes and shall not be used to justify individual improvement projects.

Project with "✓" in SASP and CIP column identified as need from CIP and system plan. Cost based on higher planned value.

Projects with "\forall in CIP column are not system plan recommendation but are identified as short term need from airport's 2012-2017 CIP from which cost was obtained.